

ISOLATION AMPLIFIERS

	#	Power Supply			CMV		@ Av=1		Bandwidth		Input	Lin	Gain	Output Offset		Output		Temperature				Package			
	Ports	Ext			@60 Hz	@ DC	@60Hz		Av=1	Av=100	Bias	earity	Error	RTI		Amplifier		Range				Type/Size			
MODEL		Clock			Vrms	Vpp	db	db			Current	± %	@25C	TC	+25C	TC			0	-25	-40	-55	N=DIP		Price
NUMBER		Volts	mA	25 KHz	min	min	min	min	KHz	KHz	nA	max	± %	ppm	± mV max	± uV max	Yes	No	70C	85	85	125	Y=SIP		/100's
Av=I to 10																									
AD215A	2	± 15V	40/18	NA	750		120		100		300	0.025	2	25	±80 ±2/Av	±50 ±10/Av	X				X		Y	2.1x.26x.625	\$45.00
AD215B	2				1500							0.012													\$55.00
Av=I to 100																									
AD203S	2	+15V	20		1500	2000	106		10	10		0.025	4	50	±5 ±25/Av	±6 ±100/Av	X				X	N	2.23x.83x.65	\$87.12	
AD102J	2	+15V	5		500	700	100		1.5		100	0.05	5	45	±15 ±15/Av	±10 ±10/Av		X	X			Y	2.1x.26x.625	\$24.00	
AD202J	2	+15V	5		750	1000	105		2		30	0.05	4	45	±15 ±15/Av	±10 ±10/Av		X	X		NS	N	2.0x.7x.35	\$29.40	
AD202K					1500	2000						0.025			±5 ±5/Av				X		NS	Y	2.1x.26x.625	\$33.60	
AD104J	2	+15V	5	15Vpp	500	700	100		4		100	0.05	5	45	±15 ±15/Av	±10 ±10/Av		X	X			Y	2.1x.26x.625	\$22.50	
AD204J	2	+15V	5	15Vpp	750	1000	110		5		30	0.05	4	45	±15 ±15/Av	±10 ±10/Av		X	X		NS	N	2.0x.7x.35	\$26.25	
AD204K					1500	2000						0.025			±5 ±5/Av				X		NS	Y	2.1x.26x.625	\$30.45	
AD210J	3	+15V	50		1500	2000	120		20	15	400	0.025	2	25	NS	NS	X		X			N	2.1x1x.35	\$46.20	
AD210A					2500	3500								50	±15 ±45/Av	±10 ±50/Av				X				\$51.45	
AD210B												0.012	1		±5 ±15/Av					X				\$61.95	
Av=I to 1000																									
AD208A	2			15Vpp	750	1000	100		4	0.4	10	0.03	2.5	60	.250 ±15/Av	1 ±1.5 ±20/Av		X			X	Y	2.1x.26x.625	\$43.56	
AD208B					1500	2000						0.015								X				\$49.61	
AD246JYClock driver for AD104, AD204 or AD208																									
Digital Isolators 5 Channels																									
	#	#	Power Supply		CMV	Trans		Wave	Prop	Input	Input	On		Temperature		Price									
	Ports	CH			@60 Hz	ient	Fin	from	Delay	Bias	Cap	Chip		Range		/100's									
MODEL					Vrms	Volts	Max	ymmetry		Current		Power		-25 to +85C											
NUMBER			Volts	mA	min	V/usec	Mhz	nsec	nsec	pA	pF	Trasformer													
AD260	2	5	+5V	7	4000	10,000	20	1	20	10	5	Y	A			\$20.00									
AD261	2	5	+5V	7	4000	10,000	20	1	20	10	5	N	A			\$15.00									